

IN THE CLAIMS

The following is a complete list of the claims now pending; this listing replaces all earlier versions and listings of the claims.

C) Claim 1 (currently amended): A server for making it possible for a remote client to control an image sensing means device via a network communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer video information, which has been captured by the image sensing means device, to the client via ~~said network~~ the communication medium, said server comprising:

Sub D1 an input means for entering device, adapted to enter a request generated by a user different from the client, for acquiring information, identifying the client to which the video information captured by ~~said the~~ image sensing means device is transferred; ~~after the video information captured by said image sensing means is transferred;~~ and

a notification means device, responsive to the entered request, for reporting adapted to report the information identifying the client to the user.

Claim 2 (currently amended): ~~[[The]]~~ A server according to claim 1, wherein ~~said the~~ image sensing means device is a camera having a two-dimensional image sensing device.

Claim 3 (currently amended): ~~[[The]]~~ A server according to claim 1, wherein the transfer ~~service~~ is performed for a plurality of clients.

Claim 4 (currently amended): ~~[[The]] A server according to claim 1,~~
wherein control of the image sensing ~~means device~~ includes optical control and orientation control.

C/ Claim 5 (currently amended): ~~[[The]] A server according to claim 1,~~
wherein said input ~~means device~~ includes:

~~a voice input means unit; and~~

~~a recognition means for recognition unit, adapted to recognize a~~

Sub DI } voice input by said voice input ~~means unit~~.

Claim 6 (currently amended): ~~[[The]] A server according to claim 1,~~
wherein the information reported by said notification ~~means device~~ includes user names of connected clients.

Claim 7 (currently amended): ~~[[The]] A server according to claim 1 or 6,~~
wherein said notification ~~means device~~ reports by voice.

8. (Currently Amended) A method of controlling a server for making it possible for a remote client to control an image sensing means device via a network communication medium and for providing a transfer service to transfer controlling to transfer video information, which has been captured by the image sensing ~~means device~~, to the client via the network communication medium, said method comprising:

~~an input step, of entering, via prescribed input means, a request,~~
generated by a user different from the client, for acquiring information, identifying the client

to which the video information captured by the image sensing ~~means~~ device is transferred;
~~after the video information captured by said image sensing means is transferred; and~~
a notification step, responsive to the entered request, of reporting;
~~via prescribed notification means, the information identifying the client~~ to the user.

C/ Claim 9 (currently amended): [[The]] A method according to claim 8,
wherein ~~said~~ the image sensing ~~means~~ device is a camera having a two-dimensional image
Sub D sensing device.

Claim 10 (currently amended): A storage medium storing program code
which, by being read in and executed by a computer, functions as a server for making it
possible for a remote client to control image sensing ~~means~~ device via a network
communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer
video information, which has been captured by the image sensing ~~means~~ device, to the client
via ~~said network~~ the communication medium, said program code comprising:

~~program code functioning as input means for~~ an input step, of
inputting a request, generated by a user different from the client, for acquiring information,
identifying the client to which the video information captured by ~~said~~ the image sensing
~~means device~~ is transferred, after video information captured by said image sensing means is
transferred; and

~~program code functioning as notification means, for a notification~~
step, of, responsive to the input entered request, for reporting the information identifying the
client to the user.

Claim 11 (currently amended): ~~[[The]]~~ A storage medium according to claim 10, wherein ~~said the~~ image sensing means device is a camera having a two-dimensional image sensing device.

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Sub D1 } Claim 12 (currently amended): A system comprising at least one client terminal connected to a network communication medium, and a server for making it possible for said client terminal to control an image sensing means device via the network communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer video information, which has been captured by the image sensing means device, to the client via ~~said network~~ the communication medium, said server including comprising:

an input means for entering device, adapted to enter a request generated by a user different from the client, for acquiring information, identifying the client to which the video information captured by ~~said the~~ image sensing means device is transferred, ~~after video information captured by said image sensing means is transferred~~; and

a notification means device, responsive to the entered request, for reporting adapted to report the information identifying the client to the user.

Claim 13 (currently amended): ~~[[The]]~~ A system according to claim 12, wherein ~~said the~~ image sensing means device is a camera having a two-dimensional image sensing device.

Claim 14 (currently amended): A server for making it possible for a remote client to control an image sensing means device via a network communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer video information, which has

been captured by the image sensing means device, to the client via said network the communication medium, said server comprising:

a storage means for storing device, adapted to store information relating to objects in a zone within which images can be sensed by controlling said the image sensing means device;

an input means for entering device, adapted to enter a request, generated by a user different from the client, for status information regarding said the image sensing means device; after the video information captured by said image sensing means is transferred; and

a notification means device, responsive to the entered request for extracting adapted to extract from said storage means device, information relating to an object whose image is being sensed by said the image sensing means device, and reporting the extracted information to the user.

Claim 15 (currently amended): [[The]] A server according to claim 14, wherein said the image sensing means device is a camera having a two-dimensional image sensing device.

Claim 16 (currently amended): [[The]] A server according to claim 14, wherein control of the image sensing means device includes optical control and orientation control.

Claim 17 (currently amended): ~~[[The]] A server according to claim 14,~~
wherein said input ~~means device~~ includes:

~~a voice input means unit; and~~

~~a recognition means for recognition unit, adapted to recognize a~~
voice input by said voice input ~~means unit~~.

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DI } Claim 18 (currently amended): ~~[[The]] A server according to claim 14,~~
wherein said notification ~~means device~~ reports by voice.

Claim 19 (currently amended): A method of controlling a server for making
it possible for a remote client to control ~~an image sensing means device~~ via a ~~network~~
~~communication medium~~ and for ~~providing a transfer service to transfer~~ ~~controlling to transfer~~
video information, which has been captured by the image sensing ~~means device~~, to the client
via ~~said network~~ ~~the communication medium~~, comprising:

a storage step, of storing, in a prescribed storage device, information
relating to objects in a zone within which images can be sensed by controlling ~~said the image~~
sensing ~~means device~~;

an input step, of entering, ~~from prescribed input means~~, a request,
~~generated by a user different from the client~~, for status information regarding ~~said the image~~
sensing ~~means device~~, ~~after the video information captured by said image sensing means is~~
transferred; and

a notification step, responsive to the entered request of extracting,
from ~~said the~~ storage device, information relating to an object in a ~~field, of view in which~~
~~image sensing is being performed by said image sensing means~~ ~~whose image is being sensed~~

by the image sensing device, and reporting the extracted information ~~via prescribed output~~
means to the user.

Claim 20 (currently amended): ~~[[The]]~~ A method according to claim 19,
wherein ~~said~~ the image sensing ~~means~~ device is a camera having a two-dimensional image
sensing device.

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Claim 21 (currently amended): A storage medium storing program code
which, by being read in and executed by a computer, functions as a server for making it
possible for a remote client to control an image sensing ~~means~~ device via a network
communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer
video information, which has been captured by the image sensing ~~means~~ device, to the client
via ~~said network~~ the communication medium, said program comprising:

~~program code functioning as~~ for a storage means ~~for~~ step, of storing
information relating to objects in a zone within which images can be sensed by controlling
~~said~~ the image sensing ~~means~~ device;

~~program code functioning as~~ for an input means ~~for~~ step, of entering
a request, generated by a user different from the client, for status information regarding ~~said~~
the image sensing ~~means~~ device, ~~after the video information captured by said image sensing~~
~~means is transferred~~; and

~~program code functioning as~~ for a notification means ~~step, of~~
responsive to the entered request for extracting, ~~from said storage means~~, information relating
to an object ~~in a field of view in which image sensing is being performed by said image~~

~~sensing means whose image is being sensed by the image sensing device, and reporting the extracted information to the user.~~

Claim 22 (currently amended): ~~[[The]] A storage medium according to claim 21, wherein said the image sensing means device is a camera having a two-dimensional image sensing device.~~

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p1 } Claim 23 (currently amended): A system comprising at least one client terminal connected to a ~~network communication medium~~, and a server for making it possible for said client terminal to control ~~an image sensing means device~~ via the ~~network communication medium~~ and for ~~providing a transfer service to transfer controlling to transfer~~ video information, which has been captured by the image sensing ~~means device~~, to the client via ~~said network communication medium~~, said server including:

~~a storage means for storing device, adapted to store information relating to objects in a zone within which images can be sensed by controlling said the image sensing means device;~~

~~an input means for entering device, adapted to enter a request, generated by a user different from the client, for status information regarding said the image sensing means device, after the video information captured by said image sensing means is transferred; and~~

~~a notification means device, responsive to the entered request for extracting adapted to extract, from said storage means device, information relating to an object in a field of view in which image sensing is being performed by said image sensing~~

means whose image is being sensed by the image sensing device, and reporting the extracted information to the user.

Claim 24 (currently amended): ~~[[The]]~~ A system according to claim 23, wherein ~~said the~~ image sensing ~~means~~ device is a camera having a two-dimensional image sensing device.

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Claim 25 (currently amended) A server for making it possible for a remote client to control an image sensing ~~means~~ device via a network communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer video information, which has been captured by the image sensing ~~means~~ device, to the client via ~~said network the~~ communication medium, said server comprising:

a storage means for storing device, adapted to store information relating to objects in a zone within which images can be sensed by controlling ~~said the~~ image sensing ~~means~~ device;

an input means for entering device, adapted to enter a desired position in video being captured by ~~said the~~ image sensing ~~means~~ device, ~~after the video information captured by said image sensing means is transferred~~ ; and

a notification means for extracting, device, adapted to extract from said storage ~~means~~ device, information relating to an object corresponding to the position entered by said input ~~means~~ device, and reporting the extracted information.

Claim 26 (currently amended): [[The]] A server according to claim 25,
wherein ~~said~~ the image sensing ~~means~~ device is a camera having a two-dimensional image
sensing device.

Claim 27 (currently amended): [[The]] A server according to claim 25,
wherein said input ~~means~~ device enters coordinate data that has been designated by the client.

Claim 28 (currently amended): [[The]] A server according to claim 25 or
27, wherein said notification ~~means~~ device reports to the client.

Claim 29 (currently amended): A client connected to ~~the~~ said server
described in claim 25, comprising:

a display means for displaying unit, adapted to display video
transferred from said server;

a designation means for designating unit, adapted to designate a
desired position in the displayed video ~~displayed~~;

a supply unit, adapted to supply ~~means for supplying~~ the input
~~means device~~ of said server with information representing the position designated by said
designation ~~means~~ unit; and

an output means unit for receiving and outputting information
reported to it by ~~the~~ said notification ~~means~~ device of said server.

Claim 30 (currently amended): A method of controlling a server for making
it possible for a remote client to control an image sensing ~~means~~ device via a ~~network~~

communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer video information, which has been captured by the image sensing means device, to the client via ~~said network~~ the communication medium, said method comprising:

a storage step, of storing, in a prescribed storage means device, information relating to objects in a zone within which images can be sensed by controlling said the image sensing means device;

C/ Sub D1 } an input step, of entering a desired position in video being captured by said the image sensing means device, ~~after the video information captured by said image sensing means is transferred~~; and

a notification step, of extracting, from said the storage means device, information relating to an object corresponding to the position entered ~~[[at]]~~ in said input step, and reporting the extracted information ~~via prescribed output means~~.

Claim 31 (currently amended): ~~[[The]]~~ A method according to claim 30, wherein said the image sensing means device is a camera having a two-dimensional image sensing device.

Claim 32 (currently amended): A storage medium storing program code which, by being read in and executed by a computer, functions as a server for making it possible for a remote client to control an image sensing means device via a network communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer video information, which has been captured by the image sensing means device, to the client via ~~said network~~ the communication medium, said program comprising:

~~program code functioning as for a storage means for step, of storing, in a prescribed storage device, information relating to objects in a zone within which images can be sensed by controlling ~~said the image sensing means device~~;~~

~~program code functioning as for an input means for step, of entering a desired position in video being captured by ~~said the image sensing means device~~, after the video information captured by said image sensing means is transferred; and~~

~~program code functioning as for a notification means for step, of extracting, from said ~~storage means device~~, information relating to an object corresponding to the position entered ~~[[by]] in said input means step~~, and reporting the extracted information.~~

Claim 33 (currently amended): ~~[[The]]~~ A storage medium according to claim 32, wherein ~~said the image sensing means device~~ is a camera having a two-dimensional image sensing device.

Claim 34 (currently amended): A system comprising at least one client terminal connected to a ~~network~~, communication medium and a server for making it possible for said client terminal to control an image sensing means device via the ~~network~~ communication medium and for ~~providing a transfer service to transfer~~ controlling to transfer video information, which has been captured by the image sensing ~~means device~~, to the client via ~~said network~~ the communication medium, said server including:

~~a storage means for storing device~~, adapted to store information relating to objects in a zone within which images can be sensed by controlling ~~said the image sensing means device~~;

~~an input means for entering device, adapted to enter a desired position in video being captured by ~~said the image sensing means device, after the video information captured by said image sensing means is transferred; and~~~~

~~a notification means for extracting, device, adapted to extract from said storage means device, information relating to an object corresponding to the position entered by said input means device, and reporting the extracted information.~~

Claim 35 (currently amended): ~~[[The]]~~ A system according to claim 34, wherein ~~said the image sensing means device~~ is a camera having a two-dimensional image sensing device.